

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082018\
 Data File : P0048340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 4:36
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 08:49:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.385	3.627	12179635	13581099	60.326	55.272m
2) SA Decachlor...	10.070	8.608	7620520	7389060	46.723	47.007
Target Compounds						
3) L1 AR-1016-1	5.286	4.489	2812849	3231294	588.896m	565.205m
4) L1 AR-1016-2	5.638	4.903	3512820	3229127	596.704	615.011m
5) L1 AR-1016-3	5.737	4.943	2873681	2481597	579.457	565.174m
6) L1 AR-1016-4	6.030	4.985	2727334	2917441	586.352	562.620m
7) L1 AR-1016-5	6.171	5.156	2876089	3157362	551.716	538.288m
31) L7 AR-1260-1	7.151	6.184	4260230	5785925	454.324	523.610
32) L7 AR-1260-2	7.407	6.371	4882243	6761124	437.822	504.259
33) L7 AR-1260-3	7.690	6.698	5541987	6724176	430.744	462.529m
34) L7 AR-1260-4	8.305	7.234	7400212	9949594	416.027	452.178
35) L7 AR-1260-5	8.625	7.580	4907803	6760966	429.777	433.405m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

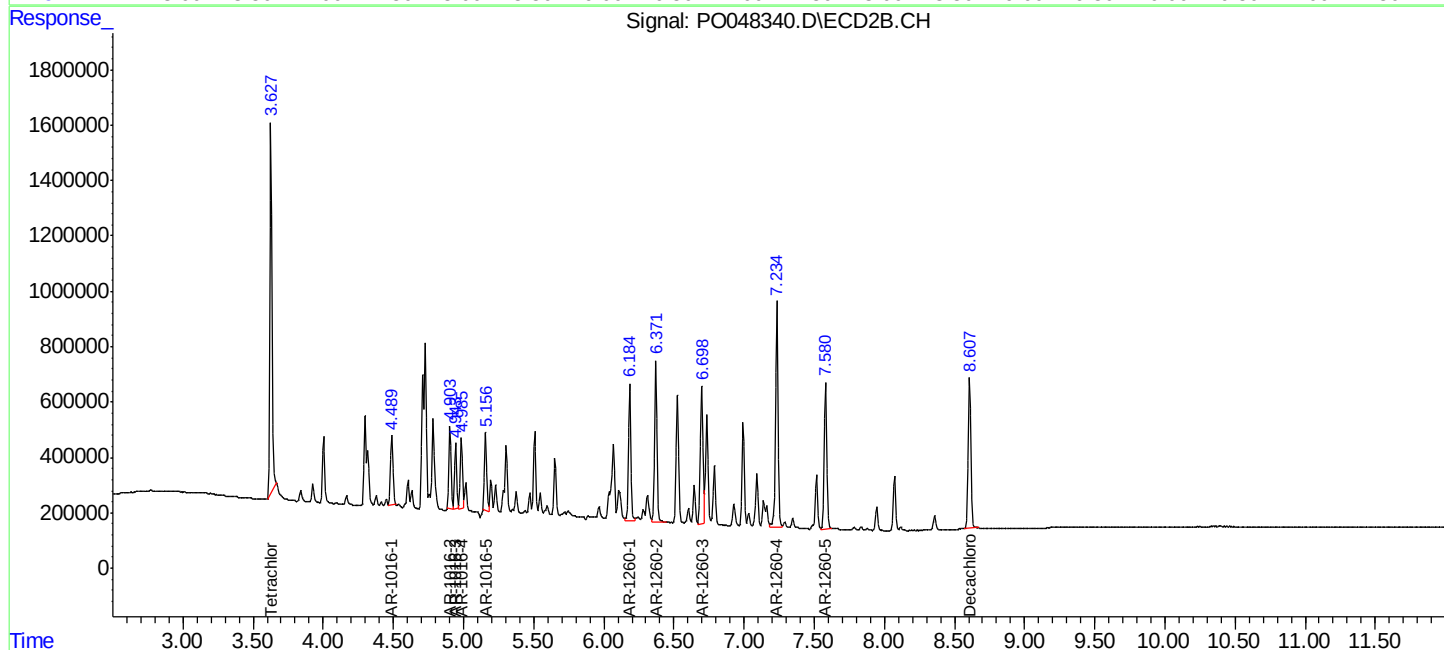
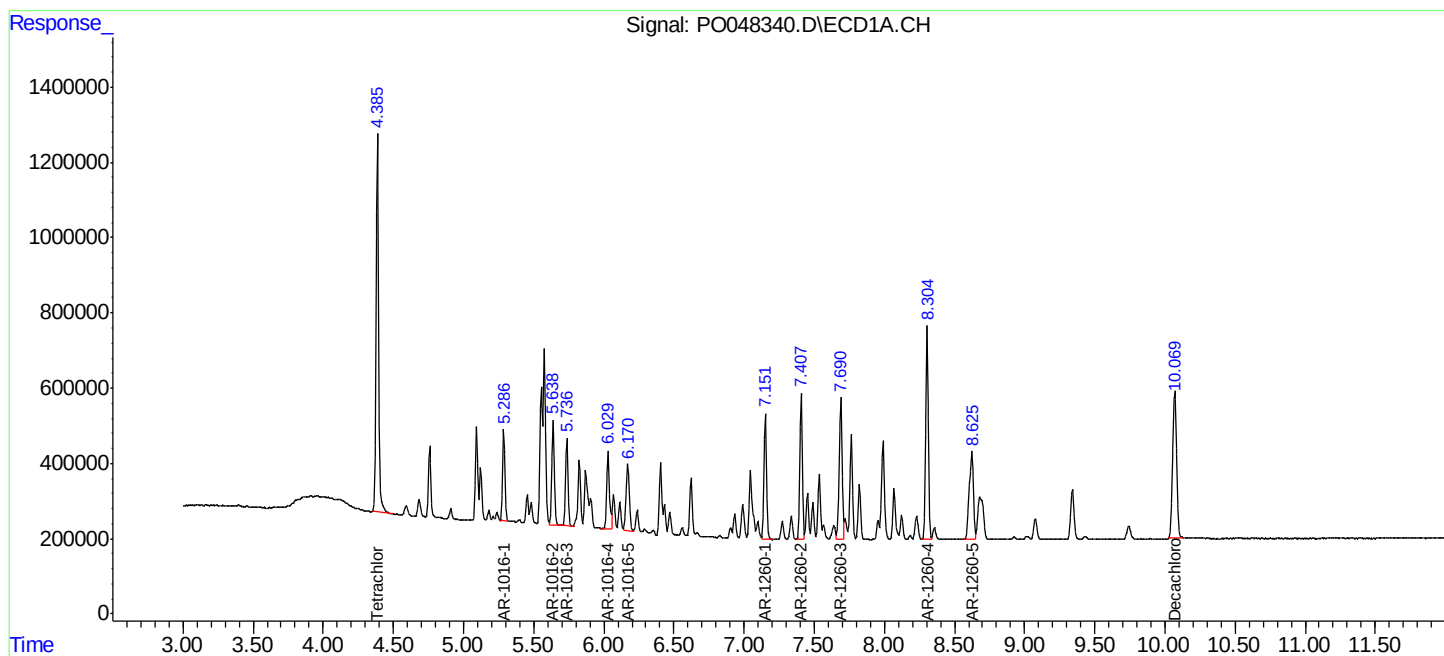
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

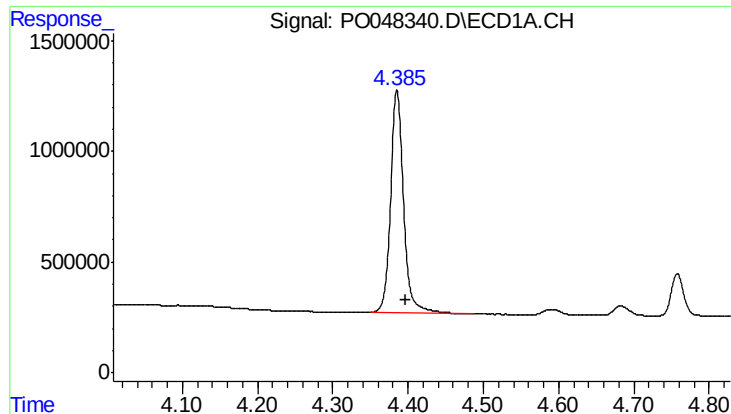
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Integration File signal 1: autoint1.e
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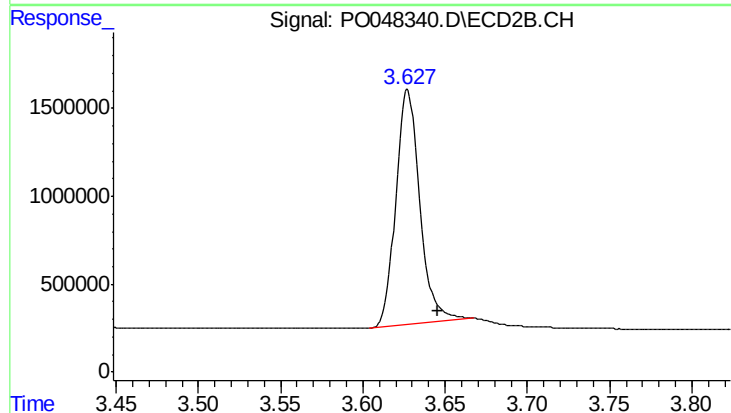
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.012 min
Response: 12179635
Conc: 60.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

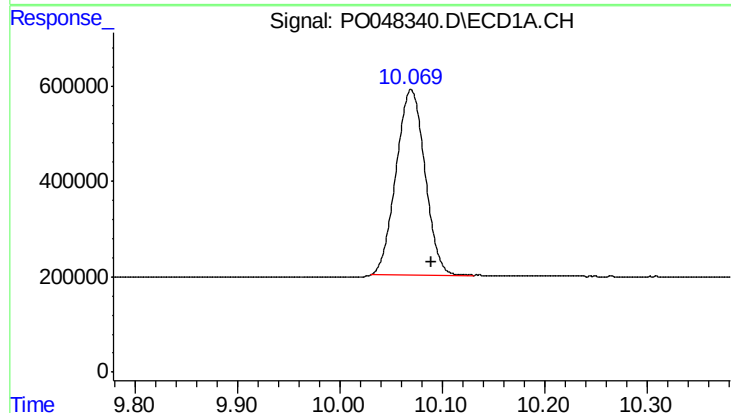
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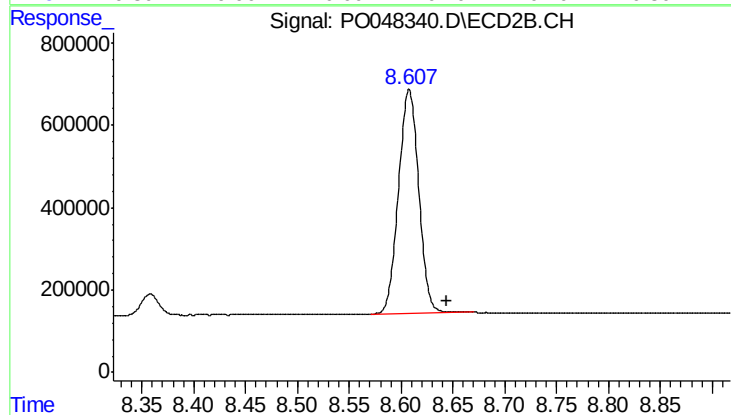
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.019 min
Response: 13581099
Conc: 55.27 ng/ml m



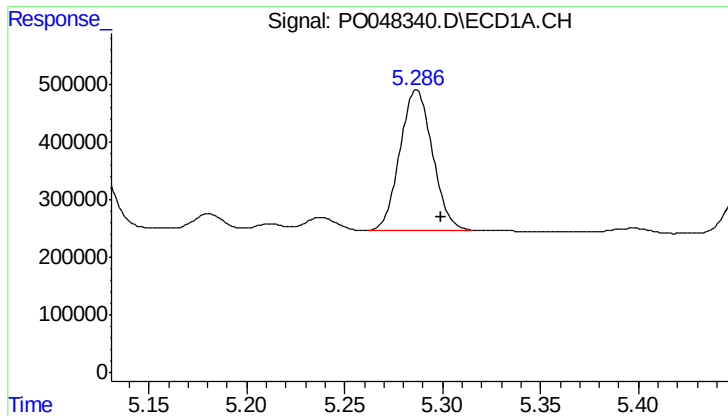
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.020 min
Response: 7620520
Conc: 46.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.037 min
Response: 7389060
Conc: 47.01 ng/ml



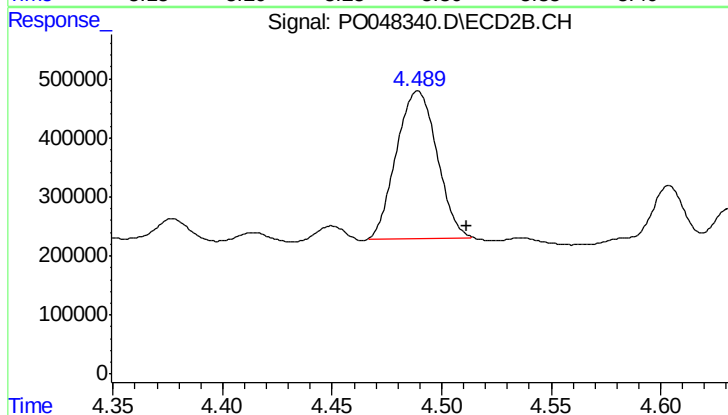
#3 AR-1016-1

R.T.: 5.286 min
Delta R.T.: -0.013 min
Response: 2812849
Conc: 588.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

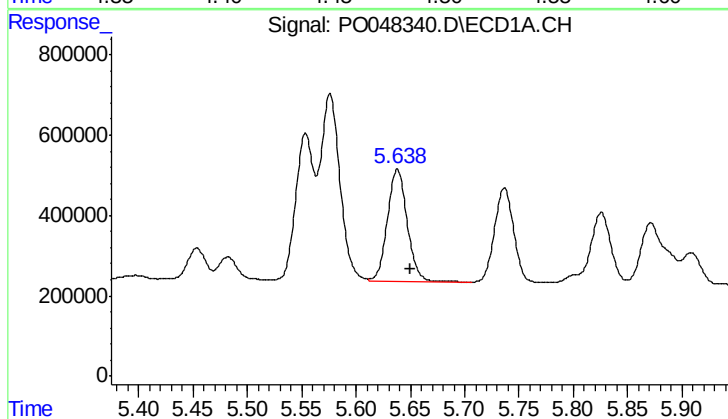
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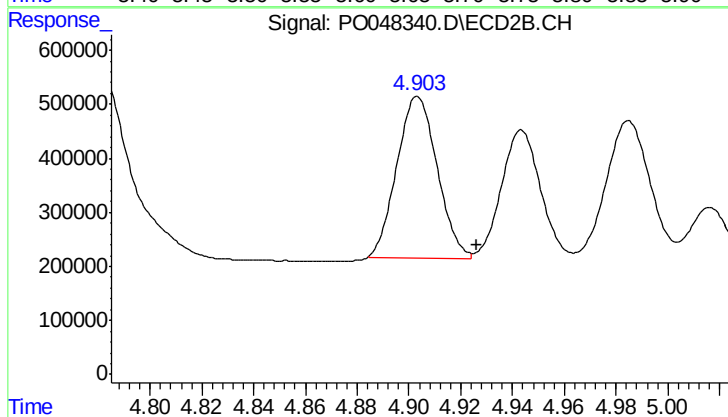
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: -0.023 min
Response: 3231294
Conc: 565.20 ng/ml m



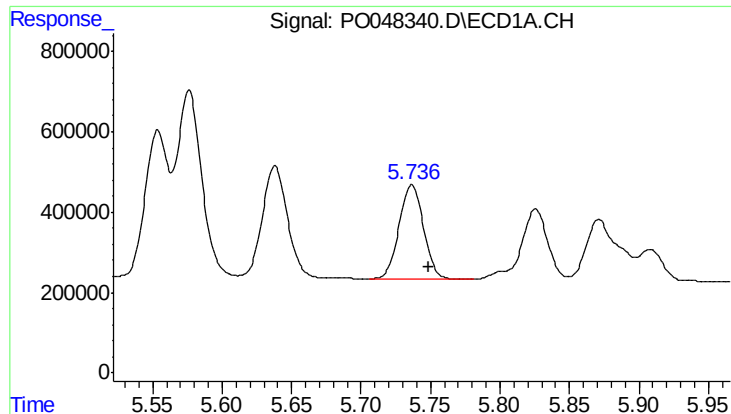
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.012 min
Response: 3512820
Conc: 596.70 ng/ml



#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: -0.024 min
Response: 3229127
Conc: 615.01 ng/ml m



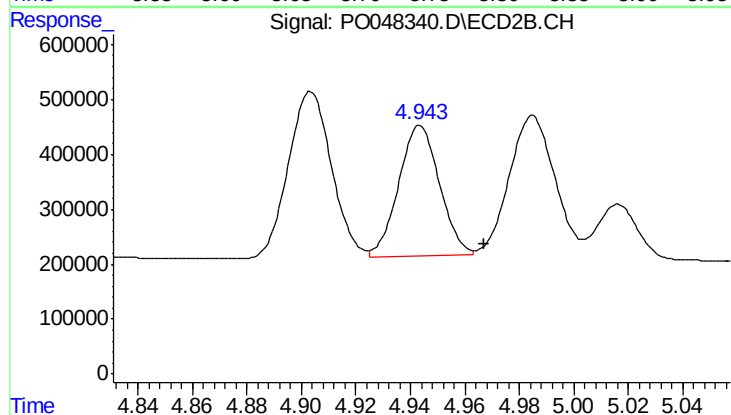
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.012 min
Response: 2873681
Conc: 579.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

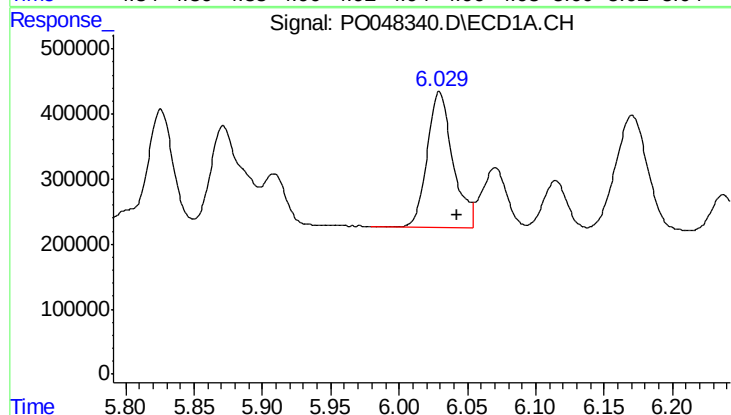
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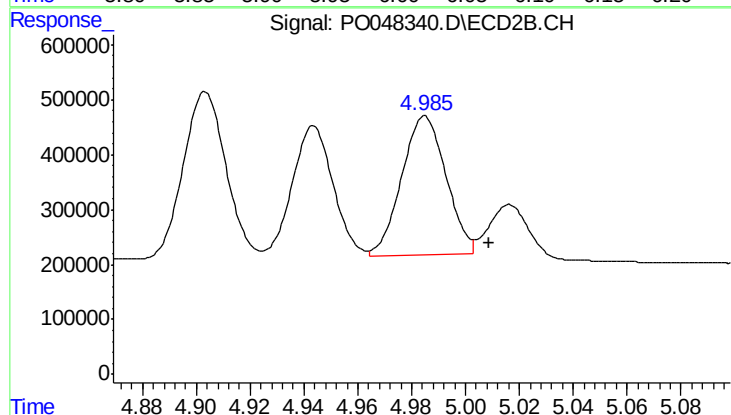
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: -0.024 min
Response: 2481597
Conc: 565.17 ng/ml m



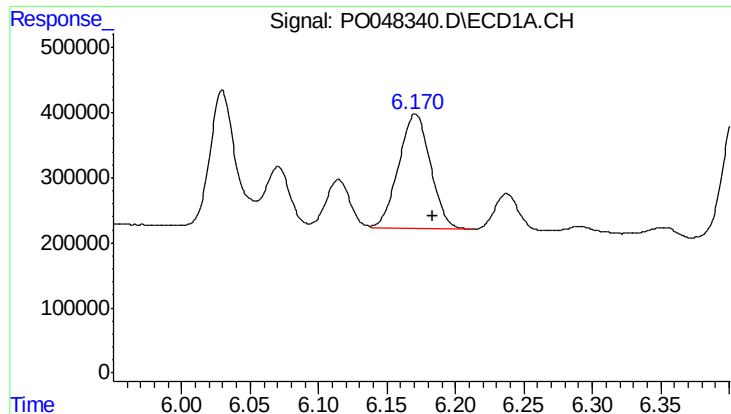
#6 AR-1016-4

R.T.: 6.030 min
Delta R.T.: -0.012 min
Response: 2727334
Conc: 586.35 ng/ml



#6 AR-1016-4

R.T.: 4.985 min
Delta R.T.: -0.024 min
Response: 2917441
Conc: 562.62 ng/ml m



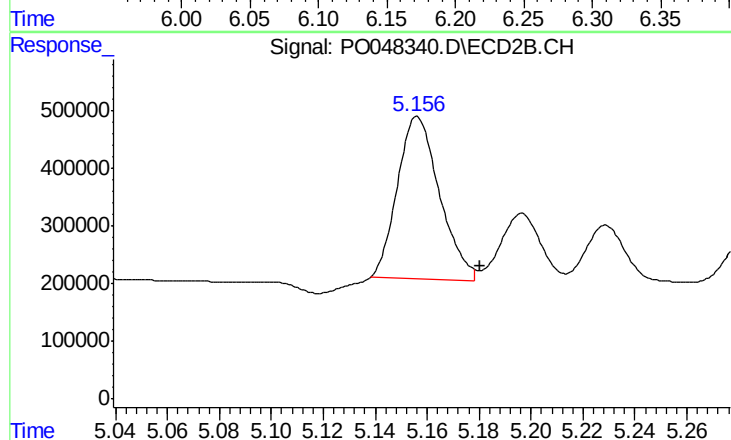
#7 AR-1016-5

R.T.: 6.171 min
Delta R.T.: -0.013 min
Response: 2876089
Conc: 551.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

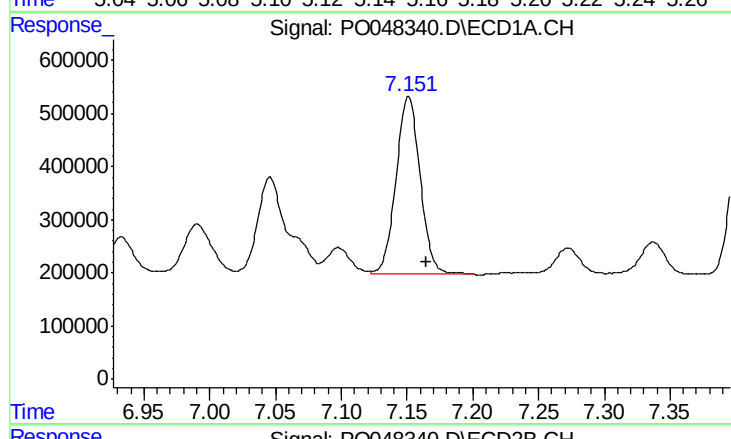
Manual Integrations
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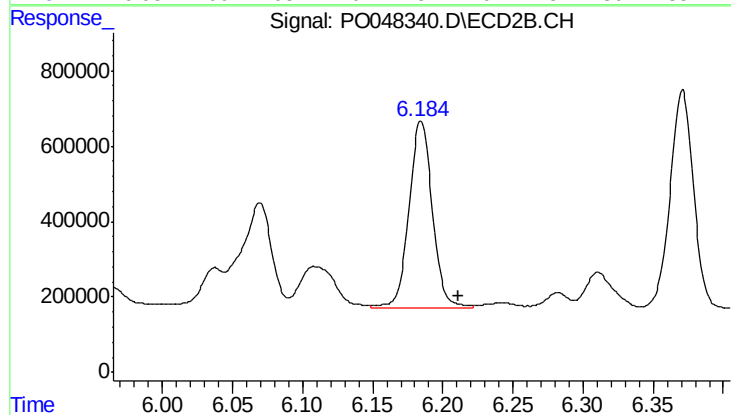
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.024 min
Response: 3157362
Conc: 538.29 ng/ml m



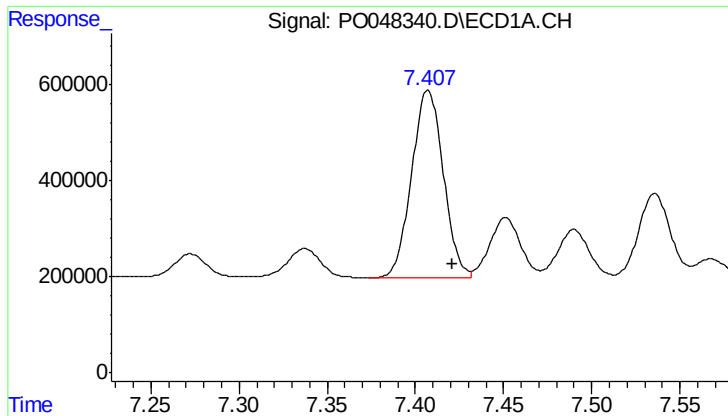
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: -0.013 min
Response: 4260230
Conc: 454.32 ng/ml



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.027 min
Response: 5785925
Conc: 523.61 ng/ml



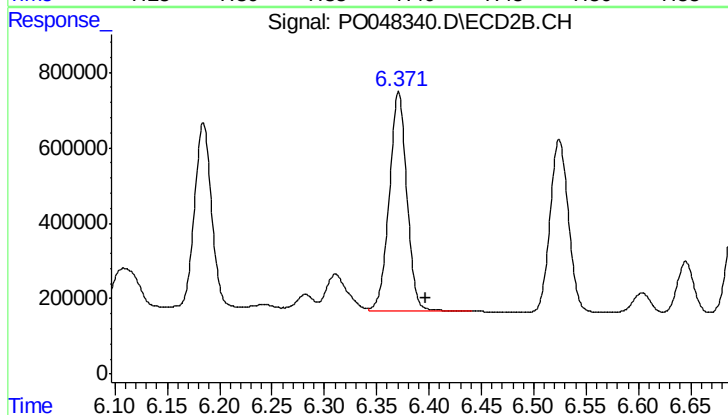
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.014 min
Response: 4882243
Conc: 437.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

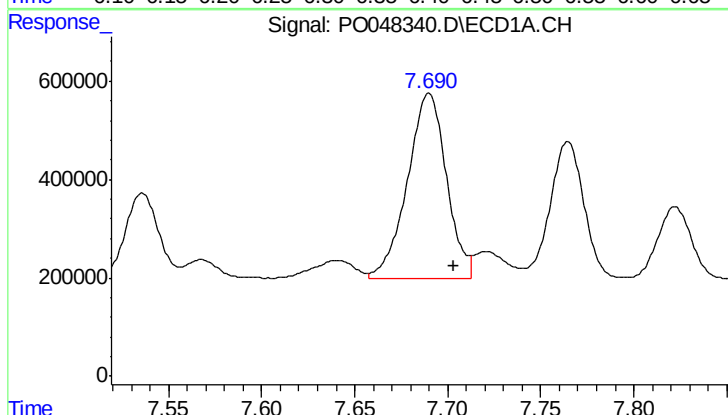
Manual Integrations
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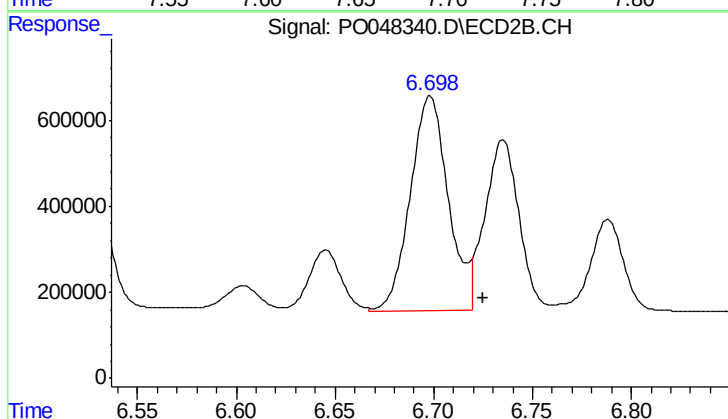
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.026 min
Response: 6761124
Conc: 504.26 ng/ml



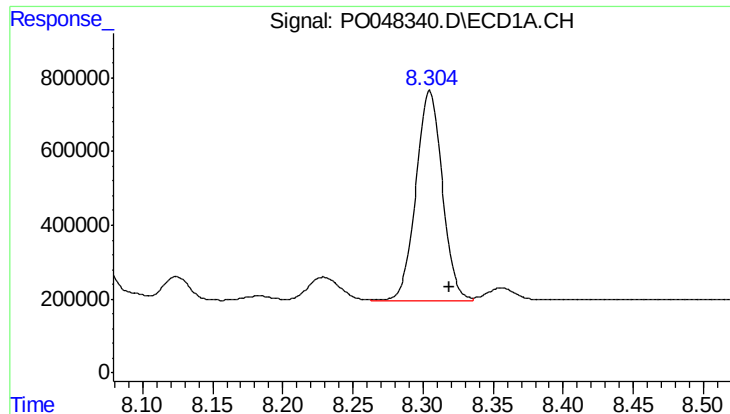
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.013 min
Response: 5541987
Conc: 430.74 ng/ml



#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: -0.027 min
Response: 6724176
Conc: 462.53 ng/ml m



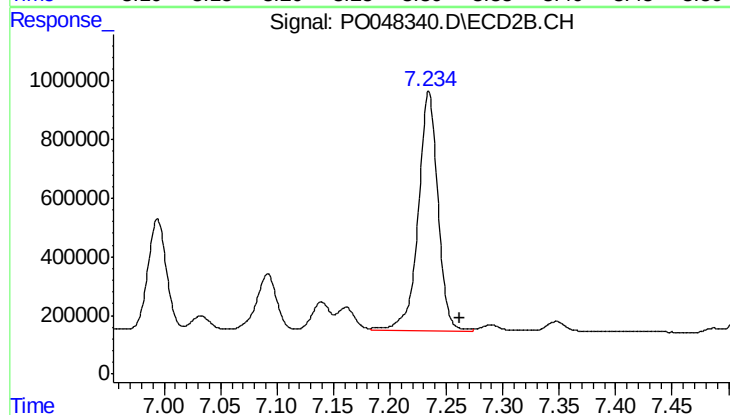
#34 AR-1260-4

R.T.: 8.305 min
Delta R.T.: -0.014 min
Response: 7400212
Conc: 416.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

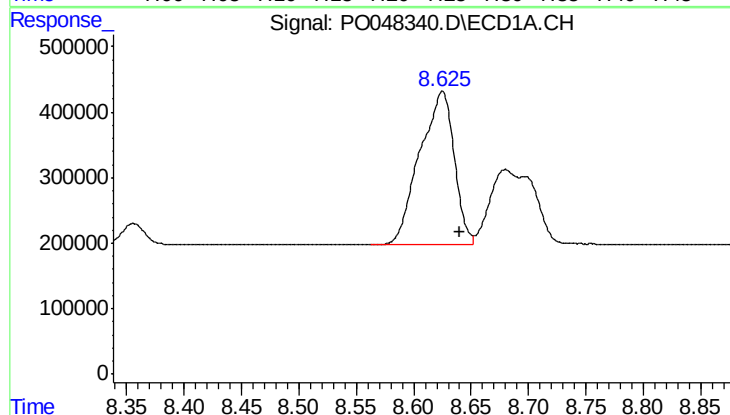
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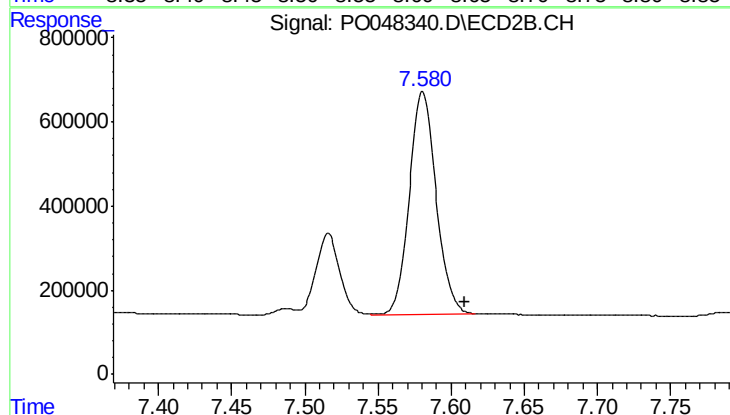
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.027 min
Response: 9949594
Conc: 452.18 ng/ml



#35 AR-1260-5

R.T.: 8.625 min
Delta R.T.: -0.015 min
Response: 4907803
Conc: 429.78 ng/ml



#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.029 min
Response: 6760966
Conc: 433.40 ng/ml m